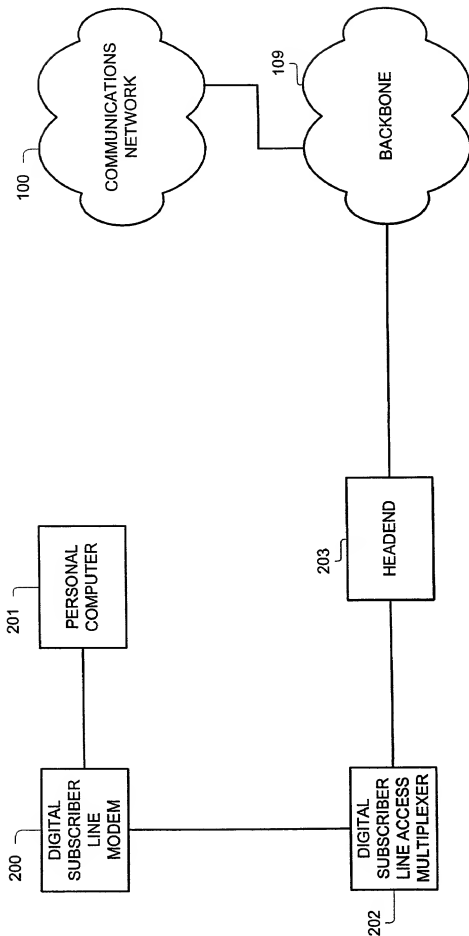


BACKGROUND ART  
FIGURE 1



**BACKGROUND ART**  
**FIGURE 2**

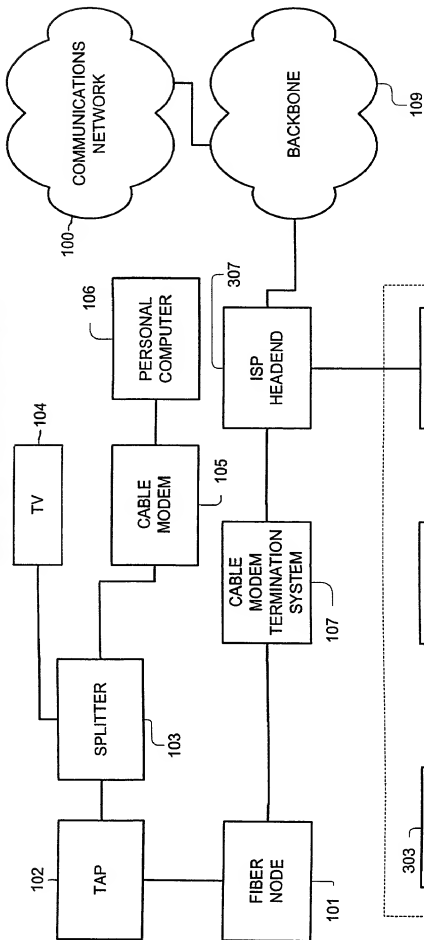
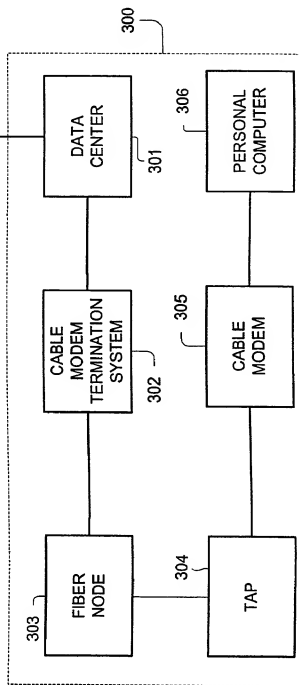


FIGURE 3



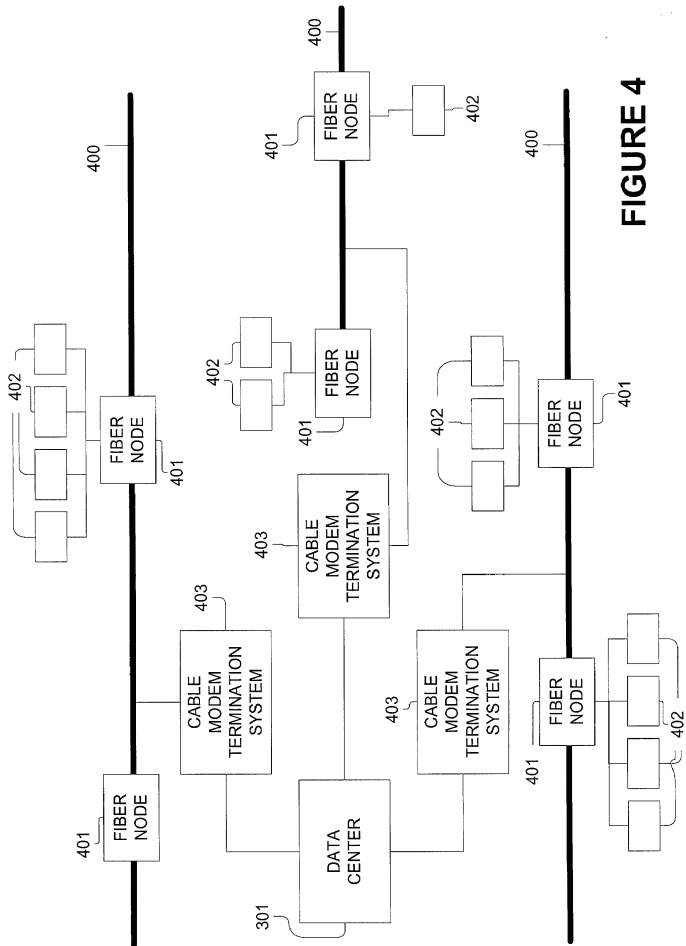
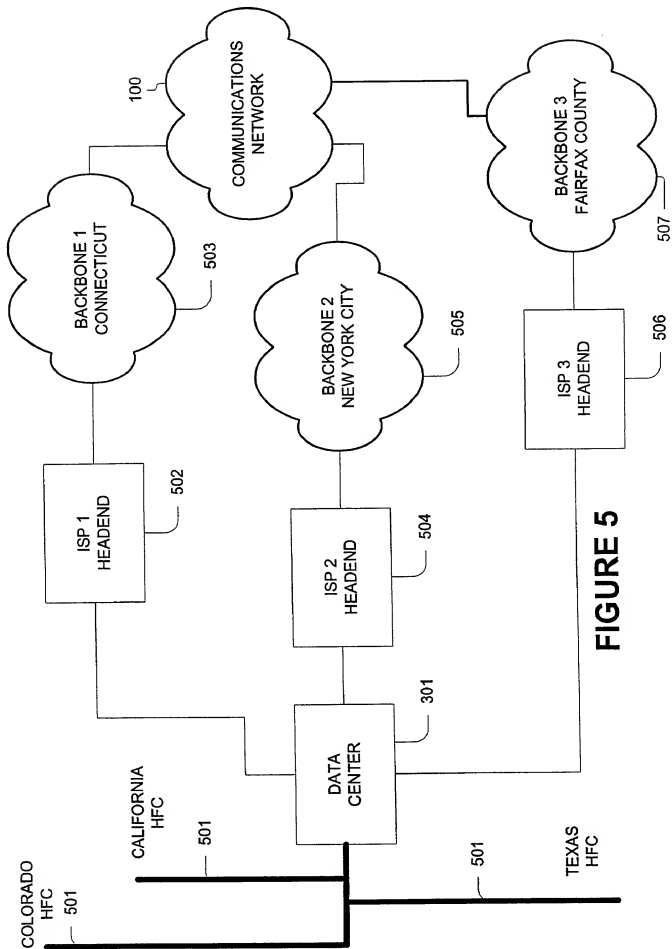
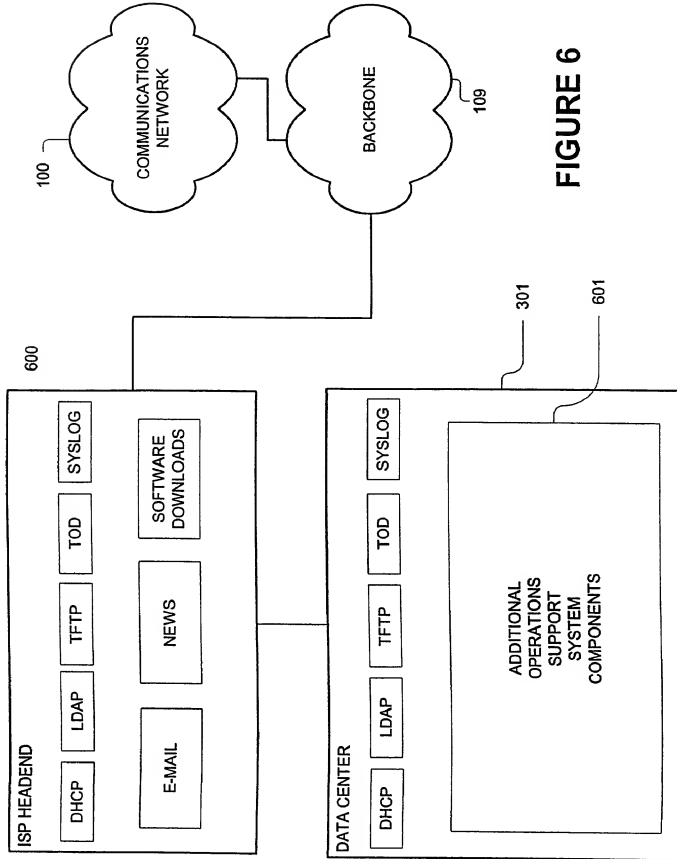


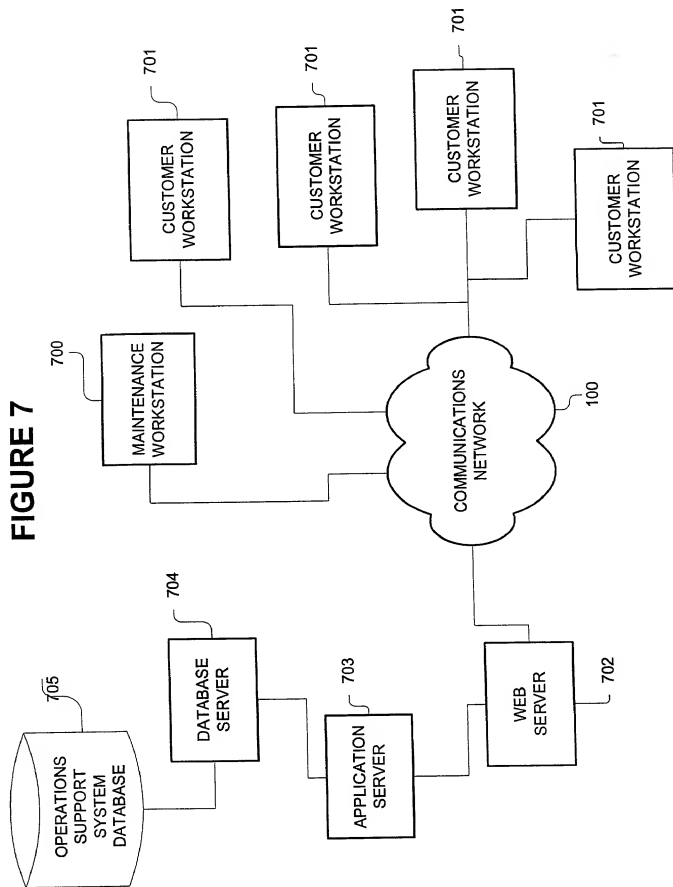
FIGURE 4



**FIGURE 5**



**FIGURE 6**



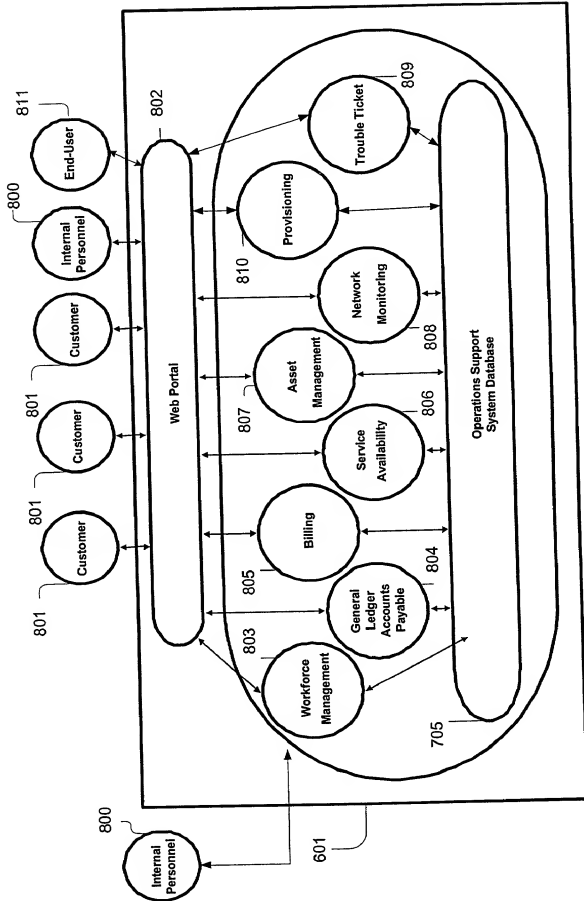


FIGURE 8



FIGURE 9

OPERATIONS SUPPORT SYSTEM  
 DATABASE

END USER ID	CUSTOMER ID	CUSTOMER PLAN	END USER BILLING INFORMATION
1	1	A	END USER BILLING INFORMATION
2	2	B	END USER BILLING INFORMATION
3	1	C	END USER BILLING INFORMATION
4	3	A	END USER BILLING INFORMATION
5	2	B	END USER BILLING INFORMATION
6	1	A	END USER BILLING INFORMATION
7	2	B	END USER BILLING INFORMATION
8	2	C	END USER BILLING INFORMATION

ISP 1

1	1	A	END USER BILLING INFORMATION
3	1	C	END USER BILLING INFORMATION
6	1	A	END USER BILLING INFORMATION

ISP 2

2	2	B	END USER BILLING INFORMATION
5	2	B	END USER BILLING INFORMATION
7	2	B	END USER BILLING INFORMATION
8	2	C	END USER BILLING INFORMATION

ISP 3

4	3	A	END USER BILLING INFORMATION
---	---	---	------------------------------------

FIGURE 9

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FIGURE 10

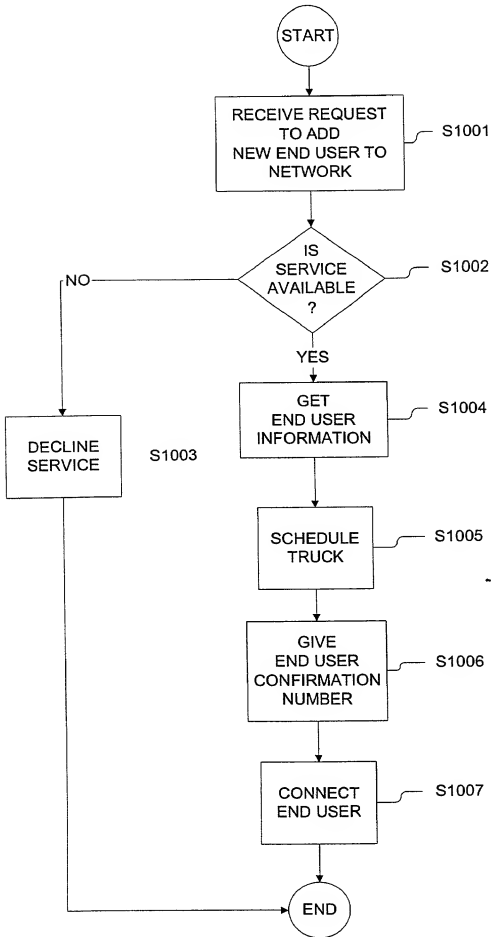


FIGURE 11

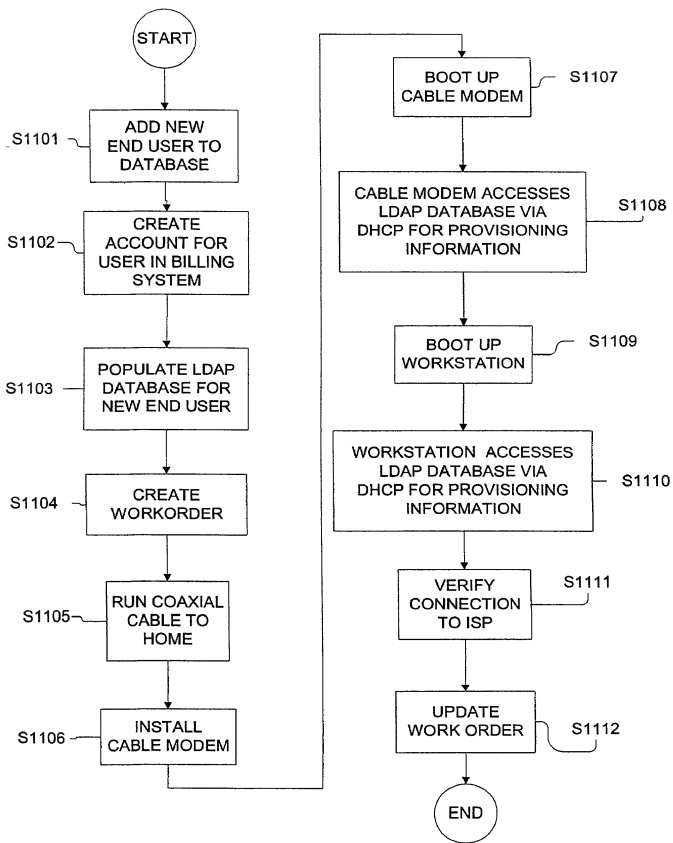


FIGURE 12

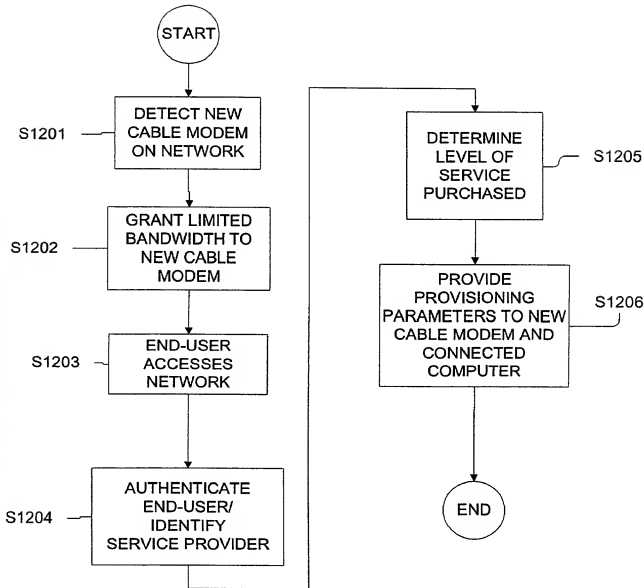
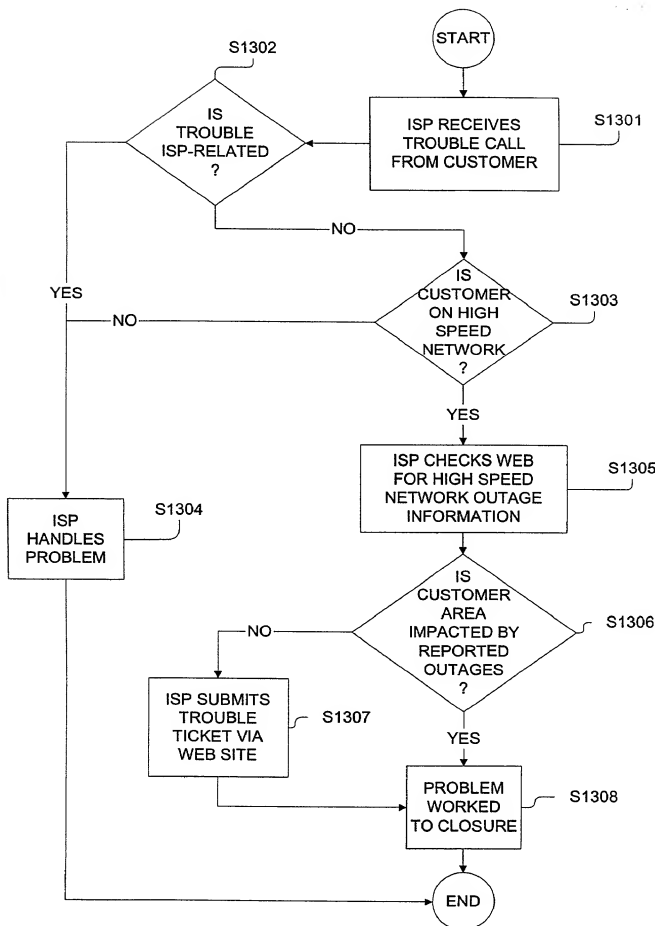


FIGURE 13



## FIGURE 14

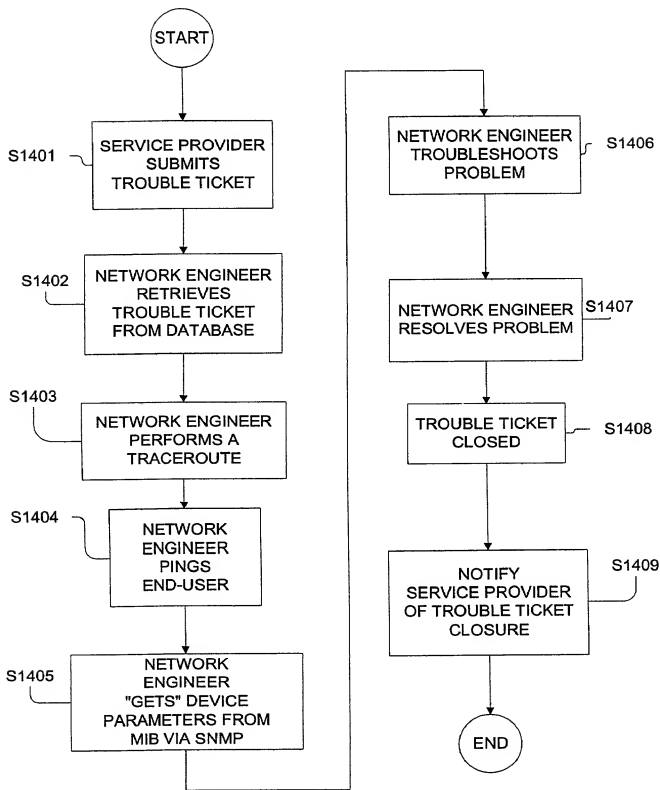


FIGURE 15

